

## DECLARATION

Docket No. P56612

AS A BELOW NAMED INVENTOR, I hereby declare that  
My residence, post office address and citizenship are as stated next to my name.

I believe that I am the original, first and sole (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below), of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE:

DEC 21 2001

**DISPLAY APPARATUS**

the specification of which either is attached hereto or otherwise accompanies this Declaration, or:



was filed in the U.S. Patent and Trademark Office on \_\_\_\_\_ and assigned Serial No. \_\_\_\_\_



and (if applicable) was amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability and to the examination of this application in accordance with Title 37 of the Code of Federal Regulations §1.56. I hereby claim foreign priority benefits under Title 35, U.S. Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, or §119(e) of any United States provisional application(s), listed below and have also identified below any foreign applications for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Priority Claimed:  
Yes [ X ] No [ ]

Yes [ ] No [ ]

<u>49322/2001</u>	<u>Republic of Korea</u>	<u>16 August 2001</u>
(Application Number)	(Country)	(Day/Month/Year filed)
_____	_____	_____
(Application Number)	(Country)	(Day/Month/Year filed)

I hereby claim the benefit under Title 35, U.S. Code, §120, of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of Title 35, U.S. Code, §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, The Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

_____	_____	_____
(Application Serial No.)	(Filing Date)	(STATUS: patented, pending, abandoned)
_____	_____	_____
(Application Serial No.)	(Filing Date)	(STATUS: patented, pending, abandoned)

I hereby revoke all previously granted powers of attorney and appoint the following attorneys: Robert E. Bushnell, Reg. No. 27,774, Michael D. Parker, Reg. No. 34,973, and Darren R. Crew, Reg. No. 37,806, to prosecute this application and to transact all business in the U.S. Patent & Trademark Office connected therewith and with any divisional, continuation, continuation-in-part, reissue or re-examination application, with full power of appointment and with full power to substitute an associate attorney or agent, and to receive all patents which may issue thereon, and request that all correspondence be addressed to:

Robert E. Bushnell,  
Attorney-at-Law  
Suite 300, 1522 "K" Street, N.W.  
Washington, D.C. 20005-1202

Payor No. 008439  
Area Code: 202-408-9040

I HEREBY DECLARE that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 U.S. Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST OR SOLE INVENTOR: KWEY-HYUN KIM

Citizenship: Republic of Korea

Inventor's signature: ✓ KWEY HYUN KIM

Date: ✓ Nov. 13, 2001

Residence & Post Office Address: Jugong Apt #505-1101, Youngtong-dong, Paldal-ku, Suwon city, Kyungki-do, Republic of Korea

FULL NAME OF SECOND JOINT INVENTOR: YOU-SUB LEE

Citizenship: Republic of Korea

Inventor's signature: ✓ YOU-SUB LEE

Date: ✓ Nov 13 2001

Residence & Post Office Address: Wooreuk Apt #711-904, Sanbon-dong, Kunpo city, Kyungki-do, Republic of Korea

FULL NAME OF THIRD JOINT INVENTOR: \_\_\_\_\_

Citizenship: \_\_\_\_\_

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence & Post Office Address: \_\_\_\_\_

FULL NAME OF FOURTH JOINT INVENTOR: \_\_\_\_\_

Citizenship: \_\_\_\_\_

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence & Post Office Address: \_\_\_\_\_

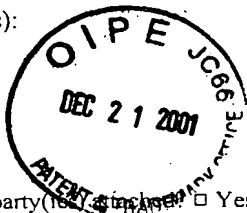
☐ Additional inventors are being named on separately numbered sheets attached hereto.

RECORDATION FORM COVER SHEET  
PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

- 1) KWEY-HYUN-KIM  
2) YOUNG SUB LEE

Additional name(s) of conveying party(ies) included? ☐ Yes ☒ No

## 3. Nature of conveyance

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: 13 November 2001

## 2. Name and address of receiving party(ies):

**SAMSUNG ELECTRONICS CO., LTD.,**  
a corporation organized under the laws of the Republic of Korea  
416, Maetan-dong, Paldal-ku, Suwon-city,  
Kyungki-do, Republic of KOREA

Additional name(s) & addresses attached? ☐ Yes ☒ No

## 4. Application number(s) or Patent number(s):

If this document is being filed together with a new application, the execution of the application is: 30 November 2001

A. Patent Application No.(s)

B. Patent No.(s)

Additional number(s) attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Robert E. Bushnell  
Attorney at Law  
Suite 300, 1522 "K" Street, N.W.  
Washington, D.C. 20005-1202  
(202) 408-9040

6. Total Number of applications and patents involved: ONE7. Total fee (37 CFR § 3.41) ..... \$ U.S. \$40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

## 8. Deposit Account Number:

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

## 9. Statement and Signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

ROBERT E. BUSHNELL

Name of Person Signing

Signature

30 November 2001

Date

Total number of pages including cover sheet: TWO

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

Mail documents to be recorded with the required cover sheet information to:

Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D.C. 20231

# ASSIGNMENT

DOCKET No. P56612

AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that  
IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which  
from the hereinafter named Assignee is hereby acknowledged, I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE: **SAMSUNG ELECTRONICS CO., LTD.,**  
a corporation organized under the laws of the Republic of Korea,  
ADDRESS: 416 Maetan-dong  
Paldal-gu, Suwon-city, Kyungki-do  
Republic of KOREA,

Who is my Assignee, and to the successors and assigns of my Assignee, all my right, title and interest, in and for the United States of  
America and all other countries, including all rights of priority, in and to the invention entitled:

TITLE: **DISPLAY APPARATUS**

invented by me (if only one inventor is named below) or us (if more than one inventor is named below) and described in an application for a United States  
patent the specification of which is either attached hereto or otherwise accompanies this Assignment, or is more particularly identified as:



executed on even date herewith, or



Serial No. \_\_\_\_\_ filed in the U.S. Patent & Trademark Office on \_\_\_\_\_, or



executed on \_\_\_\_\_

and in and to all United States patents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions,  
continuations, continuations-in-part, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of  
the patent when granted, to be held and enjoyed by said **SAMSUNG ELECTRONICS CO., LTD.**, my Assignee, its successors, assigns or other  
legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully  
and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made;

AND I hereby covenant and agree to sign and execute, without receiving any money or other consideration, any further documents or  
instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named  
application or in the preparation and prosecution of all substitute applications, certificate of correction, division, continuation, continuation-in-part,  
reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title  
hereto in said Assignee, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American  
Convention Relating to Patents, Designs and Industrial Models, and any other international agreement or treaty to which the United States of America  
adheres;

AND I do hereby authorize and request the Commissioner of Patent & Trademarks to issue said Patent or Patents to the Assignee, and  
I hereby appoint as my, or our attorney, and authorize and request R. E. Bushnell, Reg. No. 27,774, to insert on this Assignment any further  
identification or to complete such identification which may be either necessary or desirable in order to comply the rules of the United States Patent  
& Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written beside my and our respective names:

INVENTOR(s)  
1) KWEY HYUN KIM (Seal)  
KWEY-HYUN KIM

Date Signed

✓ Nov. 13, 2001

Witness(es)

✓ LEE JAE OH  
JAE-OH LEE

2) ✓ YOU-SUB LEE (Seal)  
YOU-SUB LEE

✓ Nov 13, 2001

✓ LEE JAE OH  
JAE-OH LEE

3) \_\_\_\_\_ (Seal)

\_\_\_\_\_

\_\_\_\_\_

4) \_\_\_\_\_ (Seal)

\_\_\_\_\_

\_\_\_\_\_



Additional inventors are being named on separately numbered sheets attached hereto.